

PI 540738-continued

**origin:** Australia. **collected:** May 1989. **locality:** Roadside, 10km W of Alice Springs on road to Stanley Chasm, Northern Territory. **remarks:** Plants thriving under hot, very dry conditions. Fruit dark purple about 2cm in diameter. Wild. Seed.

PI 540739. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Institute of Crop Germplasm Resources, Chinese Academy of Agricultural Sciences, Beijing, China. Received May 8, 1990.

**origin:** China. **cultivar:** AN TU BAI CHANG LU DOU. Cultivar. Seed.

PI 540740. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Konovsky, J.C., Department of Agronomy and Soils, Washington State University, Pullman, Washington, United States. **remarks:** Originally obtained from the Sakate Seed Company in Japan. Received May 8, 1990.

**origin:** Japan. **cultivar:** HATSUTAKA. Cultivar. Seed.

PI 540741 to 540751. *Zea mays* L. subsp. *mays* POACEAE Corn

**Donated by:** Maize Research Program, IITA, P.M.B. 5320, Ibadan, Nigeria. **remarks:** Received through Pioneer Hi-Bred International. Received May 21, 1990.

PI 540741 **donor id:** 1201. **origin:** Nigeria. **cultivar:** Tzi 2. **pedigree:** Across 7622(2)/TZSR. **remarks:** Plant maturity late. Grain color white. Grain texture dent. Adapted to tropics. Resistant to maize streak virus (MSV). Spring Annual. Breeding Material. Seed.

PI 540742 **donor id:** 1394. **origin:** Nigeria. **cultivar:** Tzi 5. **pedigree:** Guana Caste 7729/TZSR. **remarks:** Plant maturity late. Grain color white. Grain texture flint. Adapted to tropics. Resistant to maize streak virus (MSV). Spring Annual. Breeding Material. Seed.

PI 540743 **donor id:** 1787. **origin:** Nigeria. **cultivar:** Tzi 6. **pedigree:** TZPB Eps (Tuxpeno). **remarks:** Plant maturity medium-late. Grain color white. Grains texture dent. Adapted to tropics. Resistant to maize streak virus (MSV). Spring Annual. Breeding Material. Seed.